09 | FF-CV

Servo-Over-Hydraulic Traveling Head Press w/ Conveyor Automation & CNC Nesting Software

Machine Info:

Machine Category: Die Cutting Machine

Machine Sub-Category: Industrial Die Cutting Machine

Machine Type: Traveling Head Press

Machine Series: FusionFlex

Model Number: FF-CV

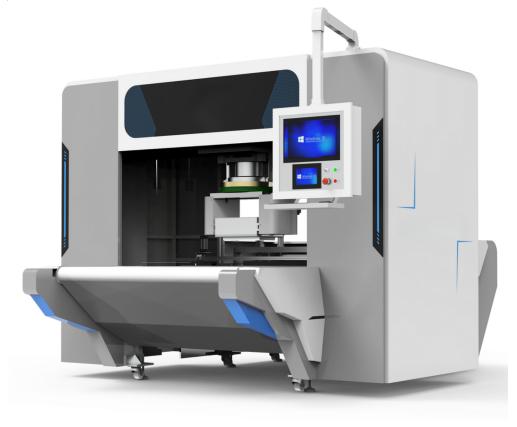
Generation: 3.0

Specifications:

Tonnage:	45 US Tons	65 US Tons	<u>Custom</u>
Max Material Width:	62"	62"	Up to 78"
Cutting Head Size (W:D):	19.5" x 19.5"	19.5" x 19.5"	Up to 30"
Stroke Adjustment:	0.25"-5.9"	0.25"-5.9"	Up to 8"
Cycle Speed:	Up to 56 cycles/min	Up to 56 cycles/min	Up to 56 cycles/min
Hydraulic Fitting Type(s):	JIC/BSPP/BSPT	JIC/BSPP/BSPT	JIC/BSPP/BSPT
Oil Type:	ISO AW 46	ISO AW 46	ISO AW 46
Power Supply Options:	220V or 480V	220V or 480V	Full Customization
Machine Phase Options:	3 Phase	3 Phase	Full Customization
Minimum Circuit Rating (220V):	80a [dedicated]	100a [dedicated]	TBD
Minimum Circuit Rating (480V):	40a [dedicated]	50a [dedicated]	TBD
Pump Servo Power Rating:	7.5kw [10hp]	10kw [13.4hp]	TBD
Head Rotation Servo Rating:	4.5kw [6hp]	4.5kw [6hp]	TBD
Tool Changing Servo (Option):	0.75kw [1hp]	0.75kw [1hp]	TBD
Feeding System Servo:	1.5kw [2hp]	1.5kw [2hp]	TBD
Lateral Traverse Servo:	3kw [4hp]	3kw [4hp]	TBD
Machine Dimensions (W:D:H):	118" x 236" x 96"	118" x 236" x 96"	TBD
Shipping Weight:	14,500 lb	14,700 lb	TBD

Configuration Description:

Feed your roll material from an unwinding stand onto the conveyor belt. Initiate the program to advance, and cut according to CNC nesting software parameters.



Machine Features:

- Conveyor Feeding System
- All-in-one Industrial PC
- Full CNC nesting software w/ live progress readout
- Recipe-saving technology
- Safety light curtains & caging

Options:

- Upper Heated Platen (0-400° F)
- Automatic tool scanning station
- Pick-and-place system
- Pattern projection
- In-line inkjet and UV printing
- Tool garage or flip-head for automatic tool changing
- Area scanners and custom plexiglass safety screens

<u>Upgrades:</u>

- NRTL Intertek machine certification
- UL 508(a) electrical panel certification
- 3 Year Extended Warranty
- Allen Bradley swap

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